



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	
)	
Zhou et al.)	Examiner: To be determined
)	
Application No.: To be Determined)	Art Unit: To be determined
)	
Filed: Herewith)	
)	
For: INDIVIDUALLY ADDRESSABLE)	
MICRO-ELECTROMAGNETIC UNIT)	
ARRAY CHIPS)	
_____)	

Assistant Commissioner for Patents
Washington D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT NUMBER 1

Applicant submits the references listed on the attached Form PTO 1449, copies of which were provided in copending serial number 09/399,299, which the present application claims priority under 35 U.S.C. § 120. See 37 C.F.R. § 1.98(d). A copy of WO 00/54882, a PCT application related to the 09/399,299 application, is provided herewith as a courtesy.

This statement is being filed before the mailing of a First Office Action on the merits under 37 C.F.R. § 1.97(a)(3). Accordingly, no fee under 37 C.F.R. § 1.17(p) is deemed necessary.

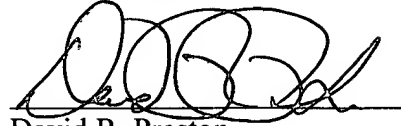
Please apply any charges not covered, or any credits, to **Deposit Account 501321** in the name of David R. Preston & Associates having **Customer Number 24232**.

Date:

Sept 18, 2001

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Respectfully submitted,

A handwritten signature in black ink, appearing to read 'David R. Preston', written over a horizontal line.

David R. Preston
Reg. No. 38,710

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Docket Number: ART-00104.P.2	Application Number: To be determined
	Applicant: Zhou et al.	
	Filing Date: Herewith	Group Art Unit: To be determined

10978 U.S. PTO
 09/955343
 09/18/01

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	P1	4,160,645	7/10/79	Ullman			
	P2	4,275,149	6/23/81	Litman et al.			
	P3	4,318,980	3/9/81	Boguslaski et al.			
	P4	4,777,019	10/11/88	Dandekar			
	P5	4,894,443	1/16/90	Greenfield et al.			
	P6	5,122,227	6/16/92	Ott			
	P7	5,202,231	4/13/93	Drmanac et al.			
	P8	5,225,696	7/6/93	Takaya et al.			
	P9	5,238,810	8/24/93	Fujiwara et al.			
	P10	5,252,493	10/12/93	Fujiwara et al.			
	P11	5,252,743	10/1993	Barrett et al.			
	P12	5,439,586	8/8/95	Richards et al.			
	P13	5,445,934	8/29/95	Fodor et al.			
	P14	5,605,662	2/25/97	Heller et al.			
	P15	5,612,474	3/18/97	Patel			
	P16	5,624,711	4/1997	Sundberg et al.			
	P17	5,632,957	5/27/97	Heller et al.			

Examiner Signature		Date Considered	
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	P18	5,653,939	8/1997	Hollis et al.			
	P19	5,655,665	8/12/97	Allen et al.			
	P20	5,779,976	7/14/98	Leland et al.			
	P21	5,833,760	11/10/98	Huh et al.			
	P22	5,849,486	12/15/98	Heller et al.			
	P23	5,856,174	1/5/99	Lipshutz et al.			
	P24	5,858,666	1/1999	Weiss			
	P25	5,874,554	2/23/99	Gamble et al.			
	P26	5,883,760	3/16/99	Yamada et al.			
	P27	6,187,164	2/2001	Warren et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							YES	NO
	F1	WO 94/16101	7/21/94	PCT				
	F2	WO 98/14641	4/9/98	PCT				
	F3	WO 00/54882	9/21/00	PCT				
	F4	DE 43 36 417	4/21/94	Germany				X

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
EXAMINER INITIALS		CITATION
	D1	Ahn and Allen, IEEE Transactions on Magnets, 30:73-79 (1994)
	D2	Ahn and Allen, Electrochemical Society Proceedings, 95-18:411-425
	D3	Ahn et al., Journal of Microelectromechanical Systems, 5:151-158 (1996)
	D4	Baselt et al, Biosensors & Bioelectronics, 13:731-739 (1998)
	D5	Batra et al., Molecular Immunology, 30:379-386 (1993)
	D6	Blanchard et al., Biosensors & Bioelectronics, 11:687-690 (1996)
	D7	Brown and Hartwell, Nature Genetic, 18:91-93 (1998)
	D8	Chee et al., Science, 274:610-614 (1996)
	D9	Drmanac et al., Nature Biotechnology, 16:54-58 (1998)
	D10	Edelstein et al., Biosensors & Bioelectronics, 14:805-813 (2000)
	D11	Gascoyne et al., IEEE Transactions on Industry Applications, 33:670-678 (1997)
	D12	Huston et al., Proc. Natl. Acad. Sci. USA, 85:5879-5883 (1988)
	D13	Ju et al., Proc. Natl. Acad. Sci. USA, 92:4347-4351 (1995)
	D14	Ladurner and Fersht, J. Mol. Biol., 273:330-337 (1997)
	D15	Liakopoulos et al, TRANSDUCERS '97, pages 485-488 (1997)
	D16	Livache et al, Analytical Biochemistry, 255:188-194 (1998)
	D17	Marton et al, Nature Medicine, 4:1293-1301 (1998)
	D18	Milner et al., Nature Biotechnology, 15:537-541 (1997)
	D19	Miyabayshi et al., Biotech. Appl. Biochem. 11:379-386 (1989)
	D20	Newton et al, Biochemistry, 35:545-553 (1996)
	D21	Ruan et al., The Plant Journal, 15:821-833 (1998)
	D22	Schena et al., Science, 270:467-470 (1995)
	D23	Shoemaker et al., Nature Genetics, 14:450-456 (1996)
	D24	Sosnowski et al., Proc. Natl. Acad. Sci. USA, 94:1119-1123 (1997)

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
EXAMINER INITIALS		CITATION
	D25	Sun et al., Cytometry, 33:469-475 (1998)
	D26	Whitlow et al., Protein Engineering, 6:989-995 (1993)
	D27	Wang, D. et al., Science, 280:1077-1082 (1998)
	D28	Wang, X. et al, IEEE Transactions on Industry Applications, 33:660-669 (1997)
	D29	Wodicka et al., Nature Biotechnology, 15:1359-1367 (1997)

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